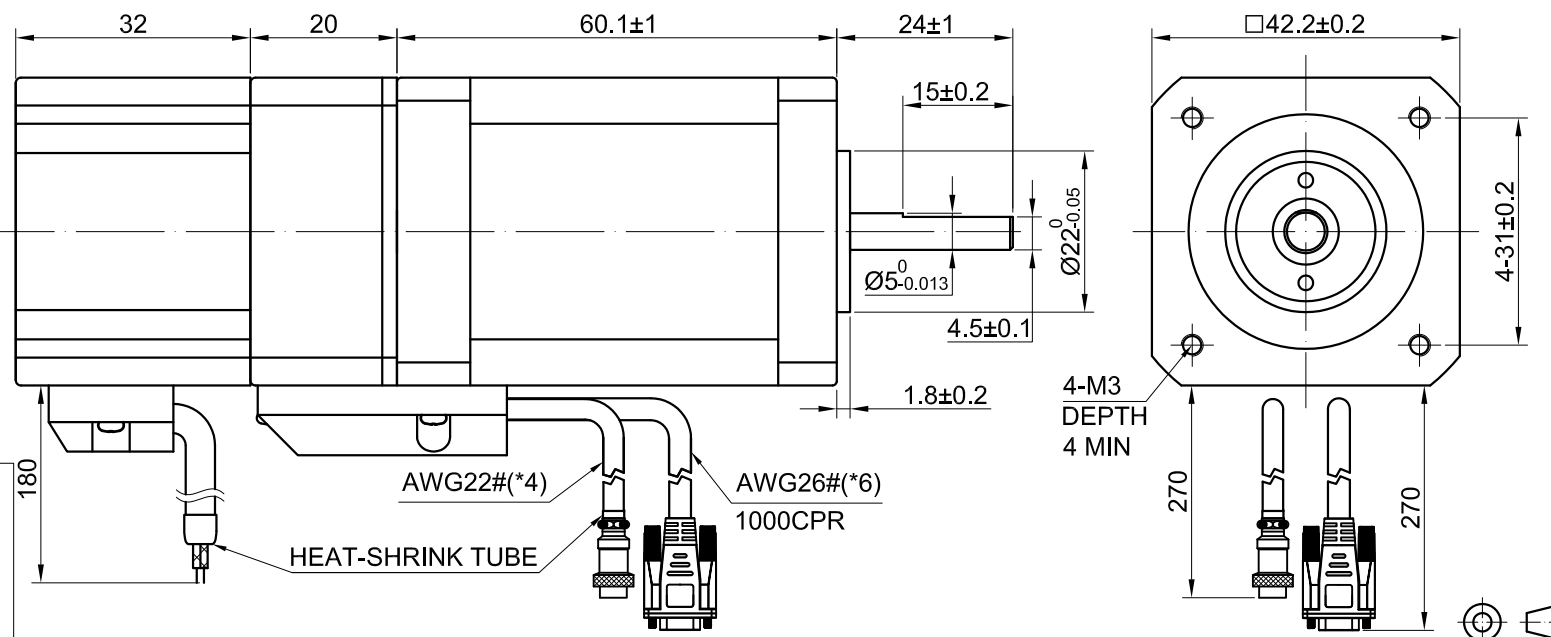


SPECIFICATION		CONNECTION		BIPOLAR										
AMPS/PHASE				2.00										
RESISTANCE/PHASE(Ohms)@20°C				1.75±10%										
INDUCTANCE/PHASE(mH)@1KHz				4.00±20%										
HOLDING TORQUE(Nm)[lb-in]				0.72 [6.38]										
STEP ANGLE(°)				1.8±0.09										
MAXIMUM RADIAL RUNOUT(mm)@LOAD 450g				0.025										
MAXIMUM AXIAL RUNOUT(mm)@LOAD 920g				0.075										
ROTOR INERTIA(g-cm²)				110										
WEIGHT(Kg)[lb]				—										
TEMPERATURE RISE:MAX.80°C (MOTOR STANDSTILL;FOR 2PHASE ENERGIZED)														
OPERATION AMBIENT TEMPERATURE 0°C~50°C[32°F~122°F]														
INSULATION RESISTANCE 100 Mohm (UNDER NORMAL TEMPERATURE AND HUMIDITY)														
INSULATION CLASS B 130°C[266°F]														
DIELECTRIC STRENGTH 500VAC FOR 1MIN.(BETWEEN THE MOTOR COILS AND THE MOTOR CASE)														
				APVD		7.12.2019	STEPPER MOTOR							
				CHKD										
		1:1		DRN				17E1KBK05-07						
		SCALE		SIGNATURE		DATE								

TYPE OF CONNECTION (EXTERN)		MOTOR	
PIN NO	BIPOLAR	LEADS	WINDING
1	A —	WHT	
2	A\ —	GRN	
3	B —	BLU	
4	B\ —	BLK	

24V 0.5N.m

FULL STEP 2 PHASE-Ex. ,
WHEN FACING MOUNTING END (X)

STEP	A	B	A\	B\	CCW ↓	↑ CW
1	+	+	-	-		
2	-	+	+	-		
3	-	-	+	+		
4	+	-	-	+		

15-PIN DB MALE PLUG	1	2	3	11	12	13
LEAD COLOR	BLK	RED	WHT	YEL	GRN	BLU
DESCRIPTION	EA+	VCC	GND	EB+	EB-	EA-